

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Mo Xu et al.

Appln. No.: 10/630,207

Filed : July 30, 2003

For : PERFORMANCE FLOW GUIDE FOR  
IMPROVED ACOUSTICS

Docket No.: S01.12-1167 / STL 11080

Group Art Unit: 2837

Examiner: Edgardo San Martin

**DECLARATION OF MO XU**

**ELECTRONICALLY FILED**  
**\*\*\*\*TO BE DETERMINED\*\*\***

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

10 - 22 - 08

1. I, Mo Xu am one of the named inventors for the above- identified application. I am an employee of Seagate Technology LLC, which is the Assignee of the entire right, title and interest to the above-identified application and any patents issuing thereon as recorded at Reel/Frame No. 14356/0851.

2. I am engineer for Seagate Technology LLC and work in the area of design and development of data storage devices and components therefor. I am also familiar with elastomeric materials.

3. I have reviewed the Gidumal Patent, U.S. Patent No. 6,296,691. I am familiar with breather filters and recirculation filters of the type generally disclosed in Gidumal. Such filters have walls made of a porous material in order to breathe or have channels or holes to allow air flow therethrough. In Gidumal, the filter structure is molded and is not formed directly to the housing or cover.

4. I have reveiwed the Dodd patent, U.S. Patent No. 6,116,373. Dodd discloses filling a slot along a side wall of a horn body with an elastomer material to damp vibrations. In Dodd, the elastomer or damping material fills and seals the slot. The elastomeric material of Dodd does not

provide a breathable interface or wall.

5. I declare that all statements made herein of our own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Mo Xu

(signature)

Dated:

Oct 08, 2008